

99380 to 99466—Continued.

and western China. The pinnately compound leaves, 1 to 2 inches long, have 11 to 15 small elliptic leaflets, and the violet to white pea-shaped flowers, one half inch long, are in racemes of 6 to 12 on short terminal branchlets.

99463. *SUTHERLANDIA FRUTESCENS* (L.) R. Br. Fabaceae.

A leguminous shrub about 3 feet high, with finely pinnate leaves and showy scarlet flowers produced in short axillary racemes. Native to the Mediterranean countries.

For previous introduction see 91239.

99464. *TEMPLETONIA RETUSA* (Vent.) R. Br. Fabaceae. **Melbourne coralbush.**

A tall shrub with angular sulcate glaucous branchlets, native to Australia. The simple leathery broadly ovate leaves are 1 inch long, and the axillary red or white flowers, 1 inch long, are solitary or in clusters of 2 or 3.

99465. *TRISTANIA LAURINA* (J. E. Smith) R. Br. Myrtaceae.

A tall evergreen tree with glaucous or silky pubescent branchlets, native to Australia. The lanceolate or obovate leaves are 2 to 4 inches long, and the small yellow flowers are in short axillary cymes.

For previous introduction see 76948.

99466. *WASHINGTONIA FILAMENTOSA* (Wendl.) Kuntze. Phoenicaceae. **California Washington palm.**

Variety *microperma*; a form with small fruits.

99467 to 99489.

From Australia. Seeds presented by R. Crowe, director, Department of Agriculture, Melbourne, Victoria. Received June 3, 1932.

A collection of seeds introduced for the use of Department forage-crop specialists.

99467. *DACTYLIS GLOMERATA* L. Poaceae. **Orchard grass.**

Victorian seed.

99468 to 99472. *LOLIUM LOLIACEUM* (Bory and Chaub.) Hand.-Mazz. (*L. subulatum* Vis.). Poaceae. **Wimmera ryegrass.**

An annual bunch grass with much-branched slender prostrate or ascending stems 2 to 8 inches long. Native to dry sandy places along the coast of southeastern Europe.

For previous introduction see 88519.

99468. An early variety (mixed sample).

99469. A late variety (mixed sample).

99470. A midseason variety (mixed sample).

99471. *Rutherglen New Strain*.

99472. Commercial seed.

99473 to 99489. *TRIFOLIUM* spp. Fabaceae.

99473 and 99474. *TRIFOLIUM REPENS* L. **White clover.**

99473. *Goulburn Valley Wild white*.

99474. Victorian seed; a mixed sample.

99475 to 99489. *TRIFOLIUM SUBTERRANEUM* L. **Subterranean clover.**

An Australian clover which appears to have value as a forage crop in the southern United States.

For previous introduction see 93258.

99467 to 99489—Continued.

99475. *Bacchus Marsh*.

99482. *Myall*.

99483. *Nangeela*.

99476. *Daliak*.

99484. *Springhurst*.

99477. *Dwalganup*.

99485. *Tallarook*.

99478. *Goroke*.

99486. *Wangaratta*.

99479. *Hill's small strain*.

99487. (*Wangaratta Seln*) "*Nerang*."

99480. *Kybybolite*.

99488. *Wenigup*.

99481. *Macarthur*.

99489. *White seeded*.

99490 to 99499. *PHASEOLUS LUNA-TUS* L. Fabaceae. **Lima bean.**

From Puerto Rico. Seeds presented by T. B. McClelland, director, Agricultural Experiment Station, Mayaguez. Received June 1, 1932.

A collection of lima beans introduced for comparison with the types now grown on the Pacific coast.

99490 to 99493. Collected by the agricultural agent at Vega Baja, Puerto Rico.

99490. A small red bean slightly mottled with brown.

99491. A mixed sample of brown beans.

99492. A medium-sized red bean mottled with brown.

99493. A small dark tan bean slightly mottled with brown.

99494 to 99499. Collected by the agricultural agent at Villalba, Puerto Rico.

99494. A medium-sized white bean raised in Puerto Rico from imported seed.

Nos. 99495 to 99499 are native beans.

99495. A white bean slightly larger than a navy bean.

99496. *Blancas de Tocan*; a white bean the size and shape of the navy bean.

99497. *Veledas*; a gray bean mottled with red.

99498. *Colorados*; a red bean faintly mottled with brown.

99499. *Rechecas*; a small round red bean with white hilum.

99500 to 99575.

From the West Indies, British Guiana, and Surinam. Plants collected by David Fairchild and P. H. Dorsett, agricultural explorers, Bureau of Plant Industry, with the 1931-32 Allison V. Armour expedition. Received April 11, 1932.

99500. *ADIANTUM TENEBRUM FARLEYENSE* Bonap. **Polypodiaceae. Barbados maidenhair.**

No. 2867. From the Botanic Garden, Trinidad, February 16, 1932. A fern with black-stemmed fronds up to 2 feet high, native to the West Indies. The closely overlapping pinnae bear light-green wedge-shaped leaflets with the outer margin deeply cut into 10 to 15 narrow lobes.

99501. *ADIANTUM TRAPEZIFORME* L. **Polypodiaceae. Diamond maidenhair.**

No. 2672. A tropical American fern with bipinnate leaves 18 inches or more long. The trapezoidal leaflets, 1 to 2 inches long, are lobed and have numerous spore cases.

99502. *ALLOPLECTUS CRISTATUS* (L.) Mart. **Gesneriaceae.**